

DECLARATION, POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled MATERIAL CLASSIFIER HAVING A SCOOP WHEEL, the specification of which

(Check  is attached hereto.  
one)

[ ] was filed on \_\_\_\_\_ as  
Application Serial No.  
and was amended on \_\_\_\_\_  
(if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, S.1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, S.119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

Priority  
Claimed

| (Number) | (Country) | (Day/Month/Year Filed) | [ ] | [ ] |
|----------|-----------|------------------------|-----|-----|
|          |           |                        | Yes | No  |

| (Number) | (Country) | (Day/Month/Year Filed) | [ ] | [ ] |
|----------|-----------|------------------------|-----|-----|
|          |           |                        | Yes | No  |

I hereby claim the benefit under Title 35, United States Code, S. 119(e) of any United States provisional application(s) listed below.

(Application Number)

(Filing Date)

(Application Number)

(Filing Date)

I hereby claim the benefit under Title 35, United States Code, S.120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, S.112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, S.1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

| (Application Serial No.) | (Filing Date) | (Status)                       |
|--------------------------|---------------|--------------------------------|
|                          |               | (Patented, pending, abandoned) |
| (Application Serial No.) | (Filing Date) | (Status)                       |
|                          |               | Patented, pending, abandoned)  |

POWER OF ATTORNEY

I hereby appoint David J. Greer (Registration No. 43,395), P. Ewan McArdle (Registration No. 26,138), Fraser D. Rowand (Registration No. 53,870), Philip K. Holland (Registration No. 28,174), James R. Lake (Registration No. 31,081), Randall S. Mitchell (Registration No. 31,228), William B. Vass (Registration No. 36,416), Roland H. Joachim (Registration No. 40,353), and David Heller (Registration No. 43,384) telephone no. (416) 868-1482, as my attorneys or agents to prosecute this application, to make alterations or amendments therein, to receive the patent and all correspondence relating to this application, and to transact all business in the U.S. Patent and Trademark Office connected therewith, and the said attorneys or agents are hereby given full power of substitution and revocation.

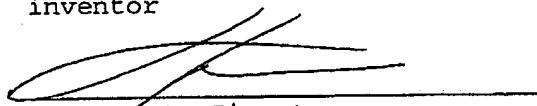
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Thor J. JOHANNSEN

Full name of sole or first  
inventor



Inventor's Signature

11/04/03

Date

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application Serial No.:

Applicants: **Thor Global Enterprises Ltd.**

Filed:

Title: **MATERIAL CLASSIFIER HAVING A SCOOP  
WHEEL**

Examiner:

Group Art Unit:

Date: November 7, 2003

**ASSOCIATE POWER OF ATTORNEY**

The Commissioner of Patents & Trademarks  
Washington, D.C. 20231

Dear Sir:

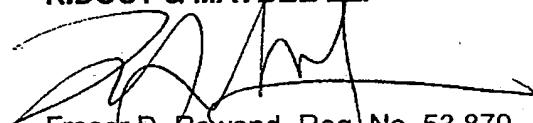
Please recognize, as Associate Attorneys having the power to prosecute the above-identified application and otherwise conduct business with the U.S. Patent & Trademark Office in connection therewith:

Rachel Watt, Reg. No. 46186; R. Kent Roberts, Reg. No. 40,786; Martin G. Linihan, Reg. No. 24,926; Ranjana Kadle, Reg. No. 40,041; Daniel C. Oliverio, Reg. No. 33,435; David L. Principe, Reg. No. 39,336; and Edwin T. Bean, Jr., Reg. No. 16,639, whose address is: Hodgson Russ LLP, One M&T Plaza, Suite 2000, Buffalo, New York, 14203-2391, U.S.A. Telephone (716) 856-4000, Facsimile (716) 849-0349.

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Respectfully submitted,  
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